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March 17, 2004

**MAIL STOP PATENT APPLICATION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450



Re: Application of Jun OTSUKA, Manabu SATO, Junichi ITO, Kazuhiro HAYASHI  
and Motohiko SATO  
IMPROVEMENTS IN OR RELATING TO ASSEMBLY OF  
SEMICONDUCTOR DEVICE, INTERPOSER AND SUBSTRATE  
**Assignee: NGK SPARK PLUG CO., LTD.**  
Our Ref. Q79598

Dear Sir:

Attached hereto is the application identified above comprising eight-six (86) sheets of the specification, including the claims and abstract, sixteen (16) sheets of drawings, a copy of the executed Assignment and PTO 1595 form, and a copy of the executed Declaration and Power of Attorney. Also enclosed is an Information Disclosure Statement and PTO/SB/08 A & B (modified).

The Government filing fee is calculated as follows:

Total claims	<u>22</u> - 20	=	<u>2</u>	x	\$18.00	=	<u>\$36.00</u>
Independent claims	<u>13</u> - 3	=	<u>10</u>	x	\$86.00	=	<u>\$860.00</u>
Base Fee							<u>\$770.00</u>

<b>TOTAL FILING FEE</b>	<b>\$1666.00</b>
Recordation of Assignment	\$40.00
<b>TOTAL FEE</b>	<b><u>\$1706.00</u></b>

Checks for the statutory filing fee of **\$1666.00** and Assignment recordation fee of **\$40.00** are attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.



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Priority is claimed from:

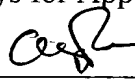
<u>Country</u>	<u>Application No</u>	<u>Filing Date</u>
Japan	2003-076536	March 19, 2003
Japan	2003-432369	December 26, 2003
Japan	2003-199234	July 18, 2003

The priority documents are enclosed herewith.

Respectfully submitted,  
SUGHRUE MION, PLLC

Attorneys for Applicant

By:

  
\_\_\_\_\_  
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